IAP6 Rec'd PCT/PTO 11 APR 2006

PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007, OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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# TRANSMITTAL LETTER TO THE UNITED STATES

ATTORNEY'S DOCKET NUMBER

DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371						0002152-0001-301				
						U.S. APPLEATION NO. (If known, see 37 CFR 1.5)				
INTERNATIONAL APPLICATION NO. PCT/US2004/035115					INTERNATIONAL FILING DATE October 22, 2004	PRIORITY DATE CLAIMED				
	TITLE OF INVENTION METHODS AND APPARATUS FOR UNMANNED VEHICLE COMMAND, CONTROL, AND COMMUNICATION									
APPLICANT(S) FOR DO/EO/US										
Iftah Gideoni Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:										
1.		This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.								
2.		This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.								
3.	$\boxtimes$	This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items								
<b>.</b>		(5), (6), (9) and (21) indicated below.								
4.	$\boxtimes$	The US has been elected (Article 3).								
5.	⊠¸	A copy	y of t	the International Application	as filed (35 U.S.C. 371 (c)(2))					
		a. [	$\boxtimes$	is attached hereto (required	I only if not communicated by the Internation	al Bureau).				
		b.	$\boxtimes$	has been communicated by	the International Bureau.					
		с.	$\boxtimes$	is not required, as the application	cation was filed in the United States Receiving	ng Office (RO/US).				
6.		An En	glish	language translation of the	International Application as filed (35 U.S.C.	371 (c)(2)).				
		а. [		is attached hereto.						
		b. [		has been previously submit	ted under 35 U.S.C. 154(d)(4).					
7.	$\boxtimes$	Amen	dme	nts to the claims of the Interr	national Application under PCT Article 19 (35	5 U.S.C. 371(c)(3))				
		a. [		are attached hereto (require	ed only if not communicated by the Internation	onal Bureau),				
		b. [		have been communicated b	by the International Bureau.					
		с.	$\boxtimes$	have not been made; howe	ver, the time limit for making such amendme	ents has NOT expired.				
		d. [		have not been made and w	ill not be made.					
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).								
9.	$\boxtimes$	An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4))								
10.		An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).								
	Item	s 11 to	<b>20</b> b	elow concern documents)	or information included:					
11.	$\boxtimes$	An Info	orma	ation Disclosure Statement u	nder 37 CFR 1.97 and 1.98.					
12.	$\boxtimes$	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.								
13.		A preliminary amendment.								
14.	$\boxtimes$	An Application Data Sheet under 37 CFR 1.76.								
15.		A substitute specification.								
16.	$\boxtimes$	A power of attorney and/or change of address letter.								
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2and 37 CFR 1.821- 1.825.								
18.		A second copy of the published International Application under 35 U.S.C. 154(d)(4).								

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. U.S. APPLICATION NO (it known see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER PCT/US2004/035115 002152-0001-301 20. Other items or information: PTO USE ONLY CALCULATIONS The following fees have been submitted 21. 🔯 Basic national fee (37 CFR 1.492(a)) ......\$300 300.00 \$ 22. 🔯 Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared \$ 0.00 All other situations \$200 23. 🔯 Search fee (37 CFR 1.492(b)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)......\$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an 0.00 International Searching Authority......\$100 International Search Report prepared by an ISA other than the US and provided to the Office or All other situations \$500 300.00 TOTAL OF 21, 22 and 23 = \$ Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) 37 CFR 1.492(j)) The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Number of each additional 50 or fraction **Total Sheets** Extra Sheets RATE thereof (round up to a whole number) 0.00 57 -100 = \$ /50 = x \$250 Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration \$ after the date of commencement of the national stage (37 CFR 1.492(h)). CLAIMS NUMBER FILED NUMBER EXTRA RATE \$ Total claims 45 -20 = 25 \$50 \$ 1250.00 х Independent claims 6 3 Х \$200 \$ 600.00 MULTIPLE DEPENDENT CLAIM(S) (if applicable) \$360 \$ + **TOTAL OF ABOVE CALCULATIONS =** 2150.00 Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2 SUBTOTAL = 2150.00 Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest \$ claimed priority date (37 CFR 1.492(i)). **TOTAL NATIONAL FEE =** \$ 2150.00 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied \$ 40.00 by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property 2190.00 TOTAL FEES ENCLOSED = Amount to be

2190.00

\$

\$

refunded: Amount to be

charged:

10/575 R 0.3
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a.		A check in the amount of \$ to cover the above fees is enclosed P20 Rec'd PCT/PTO 11 APR	2006						
b.	$\boxtimes$		r the above fees.						
C.	$\boxtimes$	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment Account No. <u>06-1075 (Order No. 002152-0001)</u> . A duplicate copy of this sheet is enclosed.	to Deposit						
d.		Fees are to be charged to a credit card. <b>WARNING</b> : Information on this form may become public. <b>Credit card information</b> be included on this form. Provide credit card information and authorization on PTO-2038.	on should not						
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.									
Jef Fis Ro 12	frey H h & N pes & 51 Av	D ALL CORRESPONDENCE TO:  rey H. Ingerman  & Neave IP Group es & Gray LLP 1 Avenue of the Americas 7 York, NY 10020-1105  D ALL CORRESPONDENCE TO: SIGNATURE  Chia-Hao La NAME  TO ALL CORRESPONDENCE TO: SIGNATURE  SIGNATURE  SIGNATURE  TO ALL CORRESPONDENCE TO: SIGNATURE  SIGNATURE  TO ALL CORRESPONDENCE TO: SIGNATURE  SIGNATU							

### JAP20 Rec'd PCT/PTO 11 APR 2006

Attorney Docket No.: 002152-0001-301

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE BEFORE THE BOARD OF PATENT APPEALS AND INTERFERENCES

Applicant

Iftah Gideoni

Filed

: Herewith

For

METHODS AND APPARATUS FOR UNMANNED

VEHICLE COMMAND, CONTROL, AND

COMMUNICATION

New York, New York April 11, 2006

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

"Express Mail" mailing label number <u>EV625769833US</u>
Date of Deposit April 11, 2006

I hereby certify that the enclosures listed below are being deposited with the United States Postal Service "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 C.F.R. § 1.10 on the date indicated above and are addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

### Encl.:

- Form PTO/1390 Transmittal Letter for a Submission Under 35 U.S.C. § 371 (in duplicate);
- Specification (45 pgs);
- Formal Drawings (12 pgs);
- Executed Declaration and Power of Attorney;
- Assignment and Recordation Cover Sheet;
- Print EFS Data Sheet;
- Request for Expedited Prosecution Under 37 C.F.R. § 1.496;
- Information Disclosure Statement;
- Form PTO/SB/08 (in duplicate);
- Copies of Nine (9) cited references;
- Copy of an International Search Report; and
- Return postcard.

10/575803

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AP20RCC TO 11 APR 2006
PATENTS
002152-0001-301

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#### PATENT APPLICATION

Applicant : Iftah Gideoni

Filed : Herewith

FOR : METHODS AND APPARATUS FOR UNMANNED VEHICLE

COMMAND, CONTROL, AND COMMUNICATION

Mail Stop PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
April 11, 2006

## REQUEST FOR EXPEDITED PROSECUTION UNDER 37 C.F.R. § 1.496(b)

Sir:

Pursuant to 37 C.F.R. § 1.496(b), applicant hereby requests that the above-identified patent application, which is being filed concurrently herewith, be taken up out of order. The claims of the above-identified patent application have been indicated in an November 4, 2005 Written Opinion prepared by the United States Patent and Trademark Office as satisfying the criteria of PCT Article 33(1)-(4) as to novelty, inventive step, and industrial applicability.

The required payment of the basic national fee as set forth in § 1.492(a)(4) was included with this Request.

Respectfully submitted,

Chia-Hao La Reg. No. 57,729

Agent for Applicant FISH & NEAVE IP GROUP

ROPES & GRAY LLP Customer No. 1473

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